

FORM PTO-1449 (Modified)		Attorney Docket No.: 015280-341100US		Application No.: 09 743,338		
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Applicant: Albert Z. Kapikian et al.				
		Filing Date: January 4, 2001		Group: 1653		
Reference Designation		U.S. PATENT DOCUMENTS				Page 1
Examiner Initials	Document No.	Date	Name	Class	Filing Date (If Appropriate)	
SAF AA OCT 15 2001	571,385	02 18 86	Greenberg et al.			
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				TECH. CENTER 1600 2900		
		FOREIGN PATENT DOCUMENTS				
	Document No.	Date	Country	Class	Sub-class	Translation (Yes/No)
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)						
SAF	AB	Woode et al., "The Isolation of a Reovirus-Like Agent Associated with Diarrhoea in Colostrum-Deprived Calves in Great Britain," <i>Research in Veterinary Science</i> 16:102-105 (1974)				
	AC	Bridger and Woode, "Neonatal Calf Diarrhoea: Identification of a Reovirus-Like (Rotavirus) Agent in Faeces By Immunofluorescence and Immune Electron Microscopy," <i>The British Veterinary Journal</i> 131:528-535 (1975)				
	AD	Banatvala et al., "Rotaviral Infections in Human Neonates," <i>The Journal of the American Veterinary Association</i> 173:527-530 (1978)				
	AE	Wyatt et al., "Reovirus-like Agents (Rotaviruses) Associated with Diarrheal Illness in Animals and Man," <i>Perspectives in Virology</i> 10:121-145 (1978)				
	AF	Wyatt et al., "Human Rotavirus Type 2: Cultivation in vitro," <i>Science</i> 207:189-191 (1980)				
	AG	Vesikari et al., "Immunogenicity and Safety of Live Oral Attenuated Bovine Rotavirus Vaccine Strain RIT 4237 in Adults and Young Children," <i>Lancet</i> 2:807-811 (1983)				
	AH	Hoshino et al., "Serotypic Characterization of Rotaviruses Derived from Asymptomatic Human Neonatal Infections," <i>Journal of Clinical Microbiology</i> 21:425-430 (1985)				
	AI	Kapikian et al., "Rhesus Rotavirus: A Candidate Vaccine for Prevention of Human Rotavirus Disease," Vaccines 85, Lerner et al., eds., Cold Spring Harbor Laboratory Press, Cold Spring Harbor, New York, pp. 357-367 (1985)				
	AJ	Midthun et al., "Reassortant Rotaviruses as Potential Live Rotavirus Vaccine Candidates," <i>Journal of Virology</i> 53:949-954 (1985)				
	AK	Vesikari et al., "Dose-Response Study of RIT 4237 Oral Rotavirus Vaccine in Breast-Fed and Formula-Fed Infants," <i>Pediatric Infectious Diseases</i> 4:622-625 (1985)				
	AL	Clark et al., "Immune Response of Infants and Children to Low-Passage Bovine Rotavirus (Strain WC3), " <i>The American Journal of Diseases of Children</i> 140:350-356 (1986)				
	AM	Midthun et al., "Single Gene Substitution Rotavirus Reassortants Containing the Major Neutralization Protein (VP7) of Human Rotavirus Serotype 4," <i>Journal of Clinical Microbiology</i> 24:822-826 (1986)				
	AN	Vesikari et al., "A Comparative Trial of Rhesus Monkey (RRV-1) and Bovine (RIT 4237) Oral Rotavirus Vaccines in Young Children," <i>The Journal of Infectious Diseases</i> 153:832-839 (1986)				
	AO	Halsey et al., "Human-Rhesus Reassortant Rotavirus Vaccines: Safety and Immunogenicity in Adults, Infants, and Children," <i>The Journal of Infectious Diseases</i> 158:1261-1267 (1988)				
	AP	Kapikian et al., "Development of a Rotavirus Vaccine by a "Jennerian" and a Modified "Jennerian" Approach," Vaccines 88, Chanock et al., eds., Cold Spring Harbor Laboratory Press, Cold Spring Harbor, New York, pp. 151-159 (1988)				
	AQ	Flores et al., "Reactions to and Antigenicity of Two Human-Rhesus Rotavirus Reassortant Vaccine Candidates of Serotypes 1 and 2 in Venezuelan Infants," <i>Journal of Clinical Microbiology</i> 27:512-518 (1989)				
	AR	Midthun et al., "Comparison of Immunoglobulin A (IgA), IgG, and IgM Enzyme-linked Immunosorbent Assays, Plaque Reduction Neutralization Assay, and Complement Fixation in Detecting Seroresponses to Rotavirus Vaccine Candidates," <i>Journal of Clinical Microbiology</i> 27:2799-2804 (1989)				
SAF	AS	Bernstein et al., "Evaluation of WC3 Rotavirus Vaccine and Correlates of Protection in Healthy Infants," <i>The Journal of Infectious Diseases</i> 162:1055-1062 (1990)				

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<u>SP</u> AT	Clark et al., "Immune Protection of Infants against Rotavirus Gastroenteritis by a Serotype 1 Reassortant of Bovine Rotavirus WC3," <i>The Journal of Infectious Diseases</i> 161:1099-1104 (1990)
AU	Clark et al., "Serotype 1 Reassortant of Bovine Rotavirus WC3, Strain WI79-9, Induces a Polytypic Antibody Response in Infants," <i>Vaccine</i> 8:327-332 (1990)
AV	Flores et al., "Comparison of Reactogenicity and Antigenicity of M37 Rotavirus Vaccine and Rhesus-Rotavirus-Based Quadrivalent Vaccine," <i>Lancet</i> 336:330-334 (1990)
AW	Green et al., "Homotypic and Heterotypic Epitope-Specific Antibody Responses in Adult and Infant Rotavirus Vaccines: Implications for Vaccine Development," <i>The Journal of Infectious Diseases</i> 161:667-679 (1990)
AX	Nakagomi et al., "Isolation and Molecular Characterization of a Serotype 9 Human Rotavirus Strain," <i>Microbiology and Immunology</i> 34:77-82 (1990)
AY	Perez-Schael et al., "Clinical Studies of a Quadrivalent Rotavirus Vaccine in Venezuelan Infants," <i>Journal of Clinical Microbiology</i> 28:553-558 (1990)
AZ	Taniguchi et al., "Antibody Response to Serotype-Specific and Cross-Reactive Neutralization Epitopes on VP4 and VP7 after Rotavirus Infection or Vaccination," <i>Journal of Clinical Microbiology</i> 29:483-487 (1991)
BA	Kapikian et al., "An Update on the "Jennerian" and Modified "Jennerian" Approach to Vaccination of Infants and Young Children against Rotavirus Diarrhea," <i>Advances in Experimental Medicine and Biology</i> 327:59-69 (1992)
BB	Madore et al., "Field Trial of Rhesus Rotavirus or Human-Rhesus Rotavirus Reassortant Vaccine of VP7 Serotype 3 or 1 Specificity in Infants," <i>The Journal of Infectious Diseases</i> 166:235-243 (1992)
BC	Christy et al., "Evaluation of a Bovine-Human Rotavirus Reassortant Vaccine in Infants," <i>The Journal of Infectious Diseases</i> 168:1598-1599 (1993)
BD	Flores et al., "Reactogenicity and Immunogenicity of a High-Titer Rhesus Rotavirus-Based Quadrivalent Rotavirus Vaccine," <i>Journal of Clinical Microbiology</i> 31:2439-2445 (1993)
BE	Vesikari, "Clinical Trials of Live Oral Rotavirus Vaccines: the Finnish Experience," <i>Vaccine</i> 11:255-261 (1993)
BF	Simasathien et al., "Vaccination of Thai Infants with Rhesus-Human Reassortant Tetravalent Oral Rotavirus Vaccine," <i>The Pediatric Infectious Disease Journal</i> 13:590-596 (1994)
BG	Vesikari, "Bovine Rotavirus-Based Rotavirus Vaccines in Humans," <i>Viral Infections of the Gastrointestinal Tract</i> , Kapikian, ed., Marcel Dekker, Inc., New York pp. 419-442 (1994)
BH	Kapikian, "Rhesus Rotavirus-Based Human Rotavirus Vaccines and Observations on Selected Non-Jennerian Approaches to Rotavirus Vaccination," <i>Viral Infections of the Gastrointestinal Tract</i> , Kapikian, ed., Marcel Dekker, Inc., New York pp. 443-470 (1994)
BI	Bernstein et al., "Evaluation of Rhesus Rotavirus Monovalent and Tetravalent Reassortant Vaccines in US Children," <i>Journal of the American Medical Association</i> 273:1191-1196 (1995)
BJ	Treanor et al., "Evaluation of the Protective Efficacy of a Serotype 1 Bovine-Human Rotavirus Reassortant Vaccine in Infants," <i>The Pediatric Infectious Disease Journal</i> 14:301-307 (1995)
BK	Clark et al., "The Development of Multivalent Bovine Rotavirus (Strain WC3) Reassortant Vaccine for Infants," <i>The Journal of Infectious Diseases</i> 174 (suppl.) 1:S73-80 (1996)
BL	Clark et al., "WC3 Reassortant Vaccines in Children," <i>Archives of Virology</i> (suppl.) 12:187-198 (1996)
BM	Kapikian et al., "Efficacy of a Quadrivalent Rhesus Rotavirus-Based Human Rotavirus Vaccine Aimed at Preventing Severe Rotavirus Diarrhea in Infants and Young Children," <i>The Journal of Infectious Diseases</i> 174 (Suppl. 1): S65-72 (1996)
BN	Midthun et al., "Rotavirus Vaccines: an Overview," <i>Clinical Microbiology Reviews</i> 9:423-434 (1996)
BO	Rennels et al., "Safety and Efficacy of High-Dose Rhesus-Human Reassortant Rotavirus Vaccines-Report of the National Multicenter Trial," <i>Pediatrics</i> 97:7-13 (1996)
<u>SP</u> BP	Vesikari et al., "Trials of Oral Bovine and Rhesus Rotavirus Vaccines in Finland: a Historical Account and Present Status," <i>Archives of Virology</i> (suppl.) 12:177-186 (1996)

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<u>21</u> BQ	Hoshino et al., "Construction of Four Double Gene Substitution Human x Bovine Rotavirus Reassortant Vaccine Candidates: Each Bears Two Outer Capsid Human Rotavirus Genes, One Encoding P Serotype 1A and the Other Encoding G Serotype 1, 2, 3, or 4 Specificity," <i>Journal of Medical Virology</i> 51:319-325 (1997)		
BR	Joensuu et al., "Randomized Placebo-Controlled Trial of Rhesus-Human Reassortant Rotavirus Vaccine for Prevention of Severe Rotavirus Gastroenteritis," <i>Lancet</i> 350:1205-1209 (1997)		
BS	Timenetsky et al., "A Novel Human Rotavirus Serotype with Dual G5-G11 Specificity," <i>Journal of General Virology</i> 78:1373-1378 (1997)		
<u>54</u> BT	Clements-Mann et al., "Safety and Immunogenicity of Live Attenuated Human-Bovine (UK) Reassortant Rotavirus Vaccines with VP7-specificity for Serotypes 1, 2, 3 or 4 in Adults, Children and Infants," <i>Vaccine</i> 17:2715-2725 (1999)		
EXAMINER <u>Shawn A. P. [Signature]</u> DATE CONSIDERED <u>1/16/2</u>			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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